PRESSING ROLL OF WINDER

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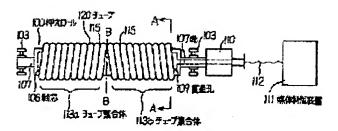
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Abstract of JP6329309

PURPOSE: To provide a pressing roll, by which a film can be taken up while the film is pulled outward in the cross direction and the unevenness of a film wound round a core is absorbed. CONSTITUTION: Circular tubes 120 which are freely deformed and have flexibility are arranged side by side in the direction of the shaft center and wound round the outer periphery of a roll 100 to form tube aggregates 113a, 113b, and in the tube aggregates, the tubes 120 are wound in such a manner as to be inclined to the middle position as it directs in the rotating direction of the roll, with the middle position B in the shaft center direction in the tube aggregates as the boundary, so that the tensile force outward in the cross direction is applied to a film. Further, a pressure medium is supplied into the tube 120 through a through hole 109 provided in the axial direction of the roll.



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